

FOR ADMIN. USE ONLY
Amendments-date & S or M

TIMBER HARVESTING PLAN
STATE OF CALIFORNIA
DEPARTMENT OF FORESTRY
AND FIRE PROTECTION
RM-63 (02-03)

FOR ADMIN. USE ONLY

1. _____ 7. _____
2. _____ 8. _____
3. _____ 9. _____
4. _____ 10. _____
5. _____ 11. _____
6. _____ 12. _____

THP No. 1-03-023-EUK

Dates Rec'd: 01/05/2002

THP Name: Salmon Run Cut ("Devil's Avalanche")

Date Filed: 01/07/2002

(In the CDF FPS, this is "THP Description")

Date Approved: 06/15/2002

If this is a Modified THP, check box: ☒ [X]

Date Expires: 6/15/2005

Extensions 1) ☐ [] 2) ☐ []

This Timber Harvesting Plan (THP) form, when properly completed, is designed to comply with the Forest Practice Act (FPA) and Board of Forestry and Fire Protection rules. See separate instructions for information on completing this form. NOTE: The form must be printed legibly in ink or typewritten. The THP is divided into six sections. If more space is necessary to answer a question, continue the answer at the end of the appropriate section of your THP. If writing an electronic version, insert additional space for your answer. Please distinguish answers from questions by *font change* **bold** or underline.

SECTION I - GENERAL INFORMATION

This THP conforms to my/our plan and upon approval, I/we agree to conduct harvesting in accordance therewith. Consent is hereby given to the Director of Forestry and Fire Protection, and his or her agents and employees, to enter the premises to inspect timber operations for compliance with the Forest Practice Act and Forest Practice Rules.

1. TIMBER OWNER(S) OF RECORD: Name Timberline Products, Inc.

Address P.O. Box 1529

City Salmon Run State CA Zip 93638 Phone (217) 639-1400

Signature **Harrison C. Charles** Date **1/7/02**

NOTE: The timber owner is responsible for payment of a yield tax. Timber Yield Tax information may be obtained at the Timber Tax Section, MIC: 60, State Board of Equalization, P.O. Box 942879, Sacramento, California 94279-0060; phone 1-800-400-7115; BOE Web Page at [http:// www.boe.ca.gov](http://www.boe.ca.gov).

2. TIMBERLAND OWNER(S) OF RECORD: Name Timberline Products, Inc.

Address Same

City _____ State _____ Zip _____ Phone _____

Signature _____ Date _____

3. LICENSED TIMBER OPERATOR(S): Name Timberline Enterprises, LLP Lic. No. A-1521
(If unknown, so state. You must notify CDF of LTO prior to start of operations)

4. PLAN SUBMITTER(S): Name Timberline Products, Inc.

Address Same

City _____ State _____ Zip _____ Phone _____

(Submitter must be from 1, 2, or 3 above. He/she must sign below. Ref. Title 14 CCR 1032.7 (a))

Signature **Harrison C. Charles** Date **1/7/02**

5. a. List person to contact on-site who is responsible for the conduct of the operation. If unknown, so state and name must be provided for inclusion in the THP prior to start of timber operations.

Name Chelsey Charles

Address 39 W. Main Street

City Salmon Run State CA Zip 93638 Phone (217) 639-1428

- b. ☒ Yes ☐ No Will the timber operator be employed for the construction and maintenance of roads and landings during conduct of timber operations? If no, who is responsible?

- c. Who is responsible for erosion control maintenance after timber operations have ceased and until certification of the Work Completion Report? If not the LTO, then a written agreement must be provided per 14 CCR 1050 (c).

Timberline Enterprises, LLP

6. a. Expected date of commencement of timber operations: 6/21/02

☐ date of THP conformance, or ☐ _____(date)

- b. Expected date of completion of timber operations: 9/01/04

☐ 3 years from date of THP conformance, or ☐ _____(date)

7. The timber operation will occur within the:

- | | |
|---|---|
| <input type="checkbox"/> COAST FOREST DISTRICT | <input type="checkbox"/> The Tahoe Regional Planning Authority Jurisdiction |
| <input type="checkbox"/> Southern Subdistrict of the Coast F. D. | <input type="checkbox"/> A County with Special Regulations, identify: |
| <input type="checkbox"/> SOUTHERN FOREST DISTRICT | |
| <input type="checkbox"/> High use subdistrict of the Southern F. D. | <input type="checkbox"/> Coastal Zone, no Special Treatment Area |
| | <input type="checkbox"/> Special Treatment Area(s), type and identify: |
| <input checked="" type="checkbox"/> NORTHERN FOREST DISTRICT | |

8. Location of the timber operation by legal description:

Base and Meridian: ☐ Mount Diablo ☐ Humboldt ☐ San Bernardino

Section	Township	Range	Acreage	County	Assessor's Parcel Number (Optional)
_____	_____	_____	_____	_____	02-145112-97
_____	_____	_____	_____	_____	
_____	_____	_____	_____	_____	

TOTAL ACREAGE 350 (Logging Area Only)

Planning Watershed: CALWATER Version, Identification Number, and Name: Salmon Run

9. ☐ Yes ☒ No Has a Timberland Conversion been submitted? If yes, list expected approval date or permit number and expiration date if already approved.

10. RPF preparing the THP: Name Jayne Ripton RPF Number 28491
Address 471 First Street

City Salmon Run State CA Zip 93638 Phone (217) 541-4391

a. ☒ Yes ☐ No I have notified the plan submitter(s), in writing, of their responsibilities pursuant to 14 CCR 1035 of the Forest Practice Rules.
☒ Yes ☐ No I have notified the timber owner and the timberland owner of their responsibilities for compliance with the Forest Practice Act and rules, specifically the stocking requirements of the rules and the maintenance of erosion control structures of the rules.

b. ☒ Yes ☐ No I will provide the timber operator with a copy of the portions of the approved THP as listed in 14 CCR 1035 (f). If "no", who will provide the LTO a copy of the approved THP?

c. After considering the rules of the Board of Forestry and Fire Protection and the mitigation measures incorporated in this THP, I have determined that the timber operation:

☐ will have a significant adverse impact on the environment. (Statement of reasons for overriding considerations contained in Section III).

☒ will not have a significant adverse impact on the environment.

Registered Professional Forester: I certify that I, or my supervised designee, personally inspected the THP area, and this plan complies with the Forest Practice Act, the Forest Practice Rules and the Professional Foresters Law. If this is a Modified THP, I also, certify that: 1) the conditions or facts stated in 14 CCR 1051 (a) (1) - (16) exist on the THP area at the time of submission, preparation, mitigation, and analysis of the THP and no identified potential significant effects remain undisclosed; and 2) I, or my supervised designee, will meet with the LTO at the THP site, before timber operations commence, to review and discuss the contents and implementation of the Modified THP.

Signature Jayne Ripton Date 01/04/02

SECTION II - PLAN OF TIMBER OPERATIONS

NOTE: If a provision of this THP is proposed that is different than the standard rule, the explanation and justification should normally be included in Section III unless it is clearer and better understood as part of Section II.

11. a. Check the Silvicultural methods or treatments allowed by the rules that are to be applied under this THP. Specify the option chosen to demonstrate Maximum Sustained Production (MSP) according to 14 CCR 913 (933, 953) .11. If more than one method or treatment will be used show boundaries on map and list approximate acreage for each.

<input type="checkbox"/> Clearcutting <u>200</u> ac.	<input type="checkbox"/> Shelterwood Prep. Step _____ ac.	<input type="checkbox"/> Seed Tree Seed Step _____ ac.
	<input type="checkbox"/> Shelterwood Seed Step _____ ac.	<input type="checkbox"/> Seed Tree Removal Step _____ ac.
	<input type="checkbox"/> Shelterwood Removal Step _____ ac.	
<input type="checkbox"/> Selection _____ ac.	<input checked="" type="checkbox"/> Group Selection <u>50</u> ac.	<input type="checkbox"/> Transition _____ ac.
<input type="checkbox"/> Commercial Thinning <u>100</u> ac.	<input type="checkbox"/> Road Right of Way _____ ac.	<input type="checkbox"/> Sanitation Salvage _____ ac.
<input type="checkbox"/> Special Treatment Area _____ ac.	<input type="checkbox"/> Rehab. of _____ ac. Understocked Area	<input type="checkbox"/> Fuelbreak _____ ac.
<input type="checkbox"/> Alternative _____ ac.	<input type="checkbox"/> Conversion _____ ac.	<input type="checkbox"/> Non-Timberland Area _____ ac.

Total acreage 350 ac.: Explain if total is different from that in 8.

HARVESTING PRACTICES

12. Indicate type of yarding system and equipment to be used:

GROUND BASED*	CABLE	SPECIAL
a. <input checked="" type="checkbox"/> Tractor, including end/long lining	d. <input checked="" type="checkbox"/> Cable, ground lead	g. <input type="checkbox"/> Animal
b. <input checked="" type="checkbox"/> Rubber tired skidder, Forwarder	e. <input type="checkbox"/> Cable, high lead	h. <input type="checkbox"/> Helicopter
c. <input type="checkbox"/> Feller buncher	f. <input type="checkbox"/> Cable, Skyline	i. <input type="checkbox"/> Other

* All tractor operations restrictions apply to ground based equipment.

13. Erosion Hazard Rating: Indicate Erosion Hazard Ratings present on THP. (Must match EHR worksheets)

☒ Low ☒ Moderate ☐ High ☐ Extreme
If more than one rating is checked, areas must be delineated on map down to 20 acres in size (10 acres for high and Extreme EHRs in the Coast District).

See map.

14. Soil Stabilization: In addition to the standard waterbreak requirements describe soil stabilization measures or additional erosion control measures to be implemented and the location of their application. See requirements of 14 CCR 916.7 (936.7, 956.7), and 923.2 (943.2, 963.2) (m), and 923.5 (943.5, 963.5) (f).

The area covered by this THP is naturally terraced. This terracing will allow for access roads to be cut and tractors and cables to be located for systematic and careful tree felling. (See Geological Report, submitted under separate cover.) TPI's geologist has determined the harvesting contemplated under the THP will not increase the risk of slide potential above that which naturally exists.

Some concern has been expressed about the potential for sedimentation. Harvesting will employ standard waterbreak requirements, which will be more than sufficient because even the steeper areas covered by this THP flatten sufficiently to dissipate water flow and trap sediment before it can reach any watercourse or lake.

The THP area will be harvested in three stages over three summers, with harvesting to begin in the summer of 2002 and finish in the summer of 2004. The first section to be harvested will be in the area with the steepest slope (approx. 65% max.). Harvest of areas with substantially lesser slopes (approx. 15-40%) will follow.

The areas covered by this THP will be reseeded immediately after harvest to ensure stabilization before seasonal precipitation. In addition, out of an abundance of caution and to satisfy community concerns, Timberline will place biodegradable jute mesh covering over the reseeded areas to on the steepest slopes at the end of each cutting season.

15. Within the THP area will ground based equipment be used on:

- a. ☐ Yes ☒ No Unstable soils or slide areas? Only allowed if unavoidable.
- b. ☐ Yes ☒ No Slopes over 65%?
- c. ☐ Yes ☒ No Slopes over 50% with high or extreme EHR?
- d. ☐ Yes ☒ No Slopes between 50% and 65% with moderate EHR where heavy equipment use will not be restricted to the limits described in 14 CCR 914 (934, 954) .2 (f) (2) (i) or (ii)?
- e. ☐ Yes ☒ No Slopes over 50% which lead without flattening to sufficiently dissipate water flow and trap sediment before it reaches a watercourse or lake?

If a. is yes, provide site specific measures to minimize effect of operations on slope stability below. Provide explanation and justification in section III as required per 14 CCR 914 (934, 954) .2 (d). CDF requests the RPF consider flagging tractor road locations if "a." is yes.

If b., c., d. or e. is yes:

- 1) the location of tractor roads must be flagged on the ground prior to the PHI or start of operations if a PHI is not required, and
- 2) you must clearly explain the proposed exception and justify why the standard rule is not feasible or would not comply with 14 CCR 914 (934, 954).

The location of heavy equipment operation on unstable areas or any use beyond the limitations of the standard rules must be shown on the map. List specific instructions to the LTO below.

16. ☐ Yes ☒ No Are any alternative practices to the standard harvesting or erosion control rules proposed for this plan? If yes, provide all the information as required by 14 CCR 914 (934, 954) .9 in Section III. List specific instructions to the LTO below.

BIOLOGICAL AND CULTURAL RESOURCES

17. a. ☐ Yes ☒ No Are any plant or animal species, including their habitat, which are listed as rare, threatened or endangered under federal or state law, or a sensitive species by the Board, associated with the THP area? If yes, identify the species and the provisions to be taken for the protection of the species.

Surveys have been conducted by TPI's biologist. (See Biological Survey, submitted under separate cover.) No rare, threatened or endangered species were found to be associated with the THP area. As noted in the Biological Survey, Salmon Creek runs through the THP area and is tributary to the Steelhead River. The threatened Nipton's flathead salmon has historically been present in the Steelhead River. TPI's biologist has determined that because the harvest will not result in sedimentation to Salmon Creek, there will be no potential impacts to Nipton's flathead salmon or any other aquatic species associated with the Steelhead River.

b. ☐ Yes ☒ No Are there any non-listed species which will be significantly impacted by the operation? If yes, identify the species and the provisions to be taken for the protection of the species.

18. ☐ Yes ☒ No Are there any snags which must be felled for fire protection or safety reasons? If yes, describe which snags are going to be felled and why.

19. ☒ Yes ☐ No Are any Late Succession Forest Stands proposed for harvest? If yes, describe the measures to be implemented by the LTO that avoid long-term significant adverse effects on fish, wildlife and listed species known to be primarily associated with late succession forests.

All harvested areas will be reseeded. The area to be harvested is less than one-tenth of one percent of the land managed by TPI.

20. ☐ Yes ☒ No Are any other provisions for wildlife protection required by the rules? If yes, describe.

21. a. ☒ Yes ☐ No Has an archaeological survey been made of the THP area?

b. ☒ Yes ☐ No Has a current archaeological records check been conducted for the THP area?

c. ☐ Yes ☒ No Are there any archaeological or historical sites located in the THP area? Specific site locations and protection measures are contained in the Confidential Archaeological Addendum in Section VI of the THP, which is not available for general public review.

22. ☐ Yes ☒ No Has any inventory or growth and yield information designated "trade secret" been submitted in a separate confidential envelope in Section VI of this THP?

23. Describe any special instructions or constraints that are not listed elsewhere in Section II.

DIRECTOR OF FORESTRY AND FIRE PROTECTION

This Timber Harvesting Plan conforms to the rules and regulations of the Board of Forestry and Fire Protection and the Forest Practice Act:

By: Tracy Underwood
(Signature)

06/15/2002
(Date)

G. Tracy Underwood
(Printed Name)

Director
(Title)